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INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/EP2004/001084A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F1/20 H05K7/20

H02B1/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H05K H02B G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 101 12 389 A (HESS MARTIN) 2 October 2002 (2002-10-02) column 4, line 38 - column 5, line 47; figures 1-4	1
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 04, 2 April 2003 (2003-04-02) & JP 2002 374086 A (HITACHI LTD; HITACHI INFORMATION TECHNOLOGY CO LTD), 26 December 2002 (2002-12-26) abstract	1
A	US 5 424 916 A (MARTIN JACOB) 13 June 1995 (1995-06-13) column 4, lines 1-15 column 4, lines 59-63 column 5, lines 20-50; figure 2	1
	-/-	

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

16 July 2004

Date of mailing of the international search report

23/07/2004

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INTERNATIONAL SEARCH REPORTInternational Application No
PCT/EP2004/001084**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 509 468 A (LOPEZ ROGER) 23 April 1996 (1996-04-23) column 9, line 61 - column 10, line 14; figure 6 -----	1

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
DE 10112389	A	02-10-2002	DE	10112389 A1		02-10-2002
JP 2002374086	A	26-12-2002		NONE		
US 5424916	A	13-06-1995		NONE		
US 5509468	A	23-04-1996		NONE		